● PRINTER RUSH ● (PTO ASSISTANCE)

Application:	10/76850	Examiner: _	Kruse	GAU:	1638
From:	<u> </u>	Location:	DC FMF FDC	Date:	8-3-05
Tracking #: 0007197-3 Week Date: 5-16-05					
	DOC CODE 1449 1DS CLM IIFW SRFW DRW OATH 312 SPEC	1-30-2004	MISCELL Continuing Foreign Price Document I Fees Other	Data ority	
[RUSH] MESSAGE: Blank text in Specification page 47, Lines 5 and 6. Plene Resolve.					
Thank You Mags					
[XRUSH] RESPONSE: Missing text supplied in attached amendment.					

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

PIONEER HI-BRED INTERNATIONAL, INC. CORPORATE INTELLECTUAL PROPERTY DEPARTMENT

FAX TRANSMISSION

7100 N.W. 62nd Avenue P.O. Box 1000 Johnston, lowa 50131-1000

COMMENT	5: 312 Amend me	en-t			
NUMBER OF PAGE(S) FOLLOWING THIS SHEET:					
DATE:	8-15-05	FAX NUMBER: 703-746-4658			
RE:	Case 1812	10/768,508			
FROM:	Steve Call	istien			
TO:	Lacie Wan	okins			

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Case No. 1812

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Luzzi, Bruce M. et al.

SERIAL NO

10/768,508

FILED

January 30, 2004

TITLE

Soybean Variety XB32Y04

Grp./A.U.

1638

Examiner

Kruse, David H.

Cust. No.

27310

Docket No.

1812

AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. §1.312

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 DOCKETED

JUN 23 2005

Dear Sir:

Entry of the following Amendment After Allowance Under 37 C.F.R. §1.312 is requested.

Introductory Comments

Claims 1-8 are allowed in the present application.

Amendment to the Specification is on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 5 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))
I hereby certify that this correspondence is, on the date shown below, being:

MAILING

□ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Non-Fee Amendment, Alexandria, VA 22313-1450.

FACSIMILE

☑ transmitted by facsimile to the Patent and Trademark Office, Art Unit 1638 at Fax No. (703) 872-9306.

Date:

Steven Callistein
Date: 6/16/2005

PAGE 2/7 * RCVD AT 8/15/2005 10:03:52 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/24 * DNIS:7464658 * CSID:515 334 6883 * DURATION (mm-ss):02-10

Amendment to the Specification

Please replace the paragraph under the heading "DEPOSIT" on page 47 with the following:

Applicant(s) will make have made a deposit of at least 2500 seeds of Soybean Variety
XB32Y04 with the American Type Culture Collection (ATCC), Manassas, VA 20110
USA, ATCC Deposit No.[[]] PTA-6666. The seeds deposited with the ATCC
on [[]] April 13, 2005 will be were taken from the deposit maintained by
Pioneer Hi-Bred International, Inc., 800 Capital Square, 400 Locust Street, Des Moines
7100 NW 62 nd Avenue, Johnston, Iowa 50309-2340 50131-1000 since prior to the filing
date of this application. Access to this deposit will be available during the pendency of
the application to the Commissioner of Patents and Trademarks and persons
determined by the Commissioner to be entitled thereto upon request. Upon allowance
of any claims in the application, the Applicant(s) will make the deposit available to the
public, pursuant to 37 CFR 1.808. This deposit of Soybean Variety XB32Y04 will be
maintained in the ATCC depository, which is a public depository, for a period of 30
years, or 5 years after the most recent request, or for the enforceable life of the patent,
whichever is longer, and will be replaced if it becomes nonviable during that period.
Additionally, Applicants have or will satisfy all the requirements of 37 C.F.R. §§1.801 -
1.809, including providing an indication of the viability of the sample upon deposit.
Applicants have no authority to waive any restrictions imposed by law on the transfer of
biological material or its transportation in commerce. Applicants do not waive any
infringement of their rights granted under this patent or under the Plant Variety
Protection Act (7 USC 2321 et seq.). <u>U.S. Plant Variety Protection of Soybean Variety</u>
XB32Y04 may be applied for. Unauthorized seed multiplication is prohibited.

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Cur	rently Amended). A seed of soybean variety XB32Y04, representative
seed of said	soybean variety XB32Y04 having been deposited under ATCC Accession
No. [[.]] PTA-6666.

Claim 2 (Original). A soybean plant, or a part thereof, produced by growing the seed of claim 1.

Claim 3 (Original). The soybean plant part of claim 2, wherein said part is pollen.

Claim 4 (Original). The soybean plant part of claim 2, wherein said part is an ovule.

Claim 5 (Original). A tissue culture of protoplasts or regenerable cells produced from the plant of claim 2.

Claim 6 (Original). The tissue culture according to claim 5, wherein the cells or protoplasts are produced from a plant tissue selected from the group consisting of leaf, pollen, cotyledon, hypocotyl, embryos, root, pod, flower, shoot and stem.

Claim 7 (Currently Amended). A soybean plant regenerated from the tissue culture of claim 5 having all the morphological and physiological characteristics of soybean variety XB32Y04, representative seed of said soybean variety XB32Y04 having been deposited under ATCC Accession No. [[_______]] <u>PTA-6666.</u>

Claim 8 (Currently Amended). A method for producing a progeny soybean plant comprising crossing the plant of claim 2 with a different soybean plant, harvesting the resultant soybean seed, and growing a soybean plant.

REMARKS

The foregoing amendment to the specification and claims of this application are to add the ATCC accession number to the deposit paragraph and claims. There is no change of scope in the claims resulting from this request and no new matter has been added.

Respectfully submitted,

Steven Callistein Reg. No. 43,525 Attorney for Applicant

Cassandra J. Prochaska Pioneer Hi-Bred International 7100 NW 62nd Avenue P.O. Box 1000 Johnston, IA 50131-1000 (515)-254-2823

MAY - 5 2005



10801 University Blvd • Manassas, VA 20110-2209 • Telephone: 703-365-2700 • FAX: 703-365-2745

The American Type Culture Collection (ATCC) has received your deposit of seeds in connection with the filing of an application for patent. The following information is provided to fulfill Patent Office requirements.

Name and Address of Depositor:

Pioneer Hi-Bred International Inc.

Attn: Steve Callistein 7100 NW 62 Avenue PO BOX 1000

Johnston, IA 50131-1000

Deposited on Behalf of:

Pioneer Hi-Bred International Inc.

Date of Receipt of Seeds by the ATCC:

April 13, 2005

Scientific Description

Depositor's Reference

Patent Deposit Designation

Sovbean Seed

XB32Y04

PTA-6666

1812

The ATCC understands that:

- The deposit of these seeds does not grant ATCC a license, either express or implied, to infringe the patent, and our release of these seeds to others does not grant them a license, either express or implied, to infringe the patent.
- 2. If these seeds should die or be destroyed during the effective term of the patent, it shall be your responsibility to replace them with living seeds of the same type. It is also your responsibility to supply a sufficient quantity for distribution for the deposit term.

Prior to the issuance of a U.S. Patent, the ATCC agrees in consideration for a one-time service charge, not to distribute these seeds or any information relating thereto or to their deposit except as instructed by the depositor or relevant patent office. After a relevant patent issues, and we are instructed to release the seeds, they will be made available for distribution to the public without any restrictions.

The ATCC agrees to maintain the seeds for a period of 30 years from deposit date, or 5 years after the most recent request for a sample, whichever is longer.

We will inform you of requests for the seeds for 30 years from date of deposit.

The seeds were tested April 25, 2005 and were viable.

American Type Culture Collection

Marie Harris, Patent Specialist

ATCC Patent Depository

Date: April 29, 2005